

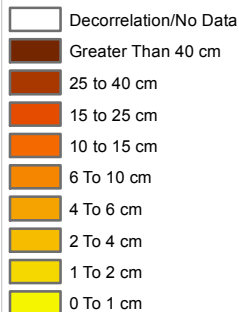
Total Land Subsidence (cm) in Western Metropolitan Phoenix, Maricopa County
Based on Envisat Satellite Interferometric Synthetic Aperture Radar (InSAR) Data
Time Period of Analysis: 1.0 Years 03/02/2009 To 02/15/2010

© ESA 2009 - 2010

Explanation

03/02/2009 To 02/15/2010

Total Land Subsidence (cm)



Subsidence Feature

Hardrock

Cities/Towns

CAP Canal

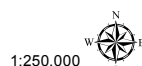
Highways and Interstates

Interstate

US

State

Roads



1:250,000



Decorrelation (white areas) are areas where the phase of the received satellite signal changed between satellite passes, causing the data to be unusable. This occurs in areas where the land surface has been disturbed (i.e. bodies of water, snow, agriculture areas, areas of development, etc).

Coordinate System: NAD 1983 UTM Zone 12N
Projection: Transverse Mercator
Datum: North American 1983
Units: Meter
Created: 9/22/2014

